

#2

## STIC Biotechnology Systems Branch

### RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/532,663  
Source: PT/10  
Date Processed by STIC: 5/3/05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):  
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



PCT

## RAW SEQUENCE LISTING

DATE: 05/03/2005

PATENT APPLICATION: US/10/532,663

TIME: 13:27:47

Input Set : N:\FATIMA\10532663.txt

Output Set: N:\CRF4\05032005\J532663.raw

4 <110> APPLICANT: Centre National de la Recherche Scientifique  
 6 <120> TITLE OF INVENTION: A method for inserting a nucleic acid of interest into a  
 prokaryotic or an  
 7 eukaryotic cell through homologous recombination  
 W--> 8 <130> FILE REFERENCE: N771PCT-CNRS  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/532,663  
 C--> 11 <141> CURRENT FILING DATE: 2005-04-27  
 13 <150> PRIOR APPLICATION NUMBER: FR02134174  
 14 <151> PRIOR FILING DATE: 2002-10-28  
 16 <160> NUMBER OF SEQ ID NOS: 9  
 18 <170> SOFTWARE: PatentIn Ver 2.1

## ERRORED SEQUENCES

20 <210> SEQ ID NO: 1  
 21 <211> LENGTH: 20  
 22 <212> TYPE: DNA  
 23 <213> ORGANISM: Artificial sequence  
 25 <220> FEATURE:  
 26 <223> OTHER INFORMATION: Description of the artificial sequence:primer  
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 32 <211> LENGTH: 20  
 33 <212> TYPE: DNA  
 34 <213> ORGANISM: Artificial sequence  
 W--> 35 <220> FEATURE:  
 36 <223> OTHER INFORMATION: Description of the artificial sequence:primer  
 38 <400> SEQUENCE: 2  
 E--> 39 ttgtcacgctc actcagctcc  
 41 <210> SEQ ID NO: 3  
 42 <211> LENGTH: 23 shown  
 43 <212> TYPE: DNA  
 44 <213> ORGANISM: Artificial sequence  
 46 <220> FEATURE:  
 47 <223> OTHER INFORMATION: Description of the artificial sequence:primer  
 49 <400> SEQUENCE: 3 group of 9  
 E--> 50 gccggccacg tgatttaac acgt  
 52 <210> SEQ ID NO: 4  
 53 <211> LENGTH: 20  
 54 <212> TYPE: DNA  
 55 <213> ORGANISM: Artificial sequence  
 57 <220> FEATURE:

*pp 1-3*  
 Does Not Comply  
 Corrected Diskette Needed

*20< insert cumulative base  
 total at right  
 margin of  
 each line*

*20<*

*23<*

## RAW SEQUENCE LISTING

DATE: 05/03/2005

PATENT APPLICATION: US/10/532,663

TIME: 13:27:47

Input Set : N:\FATIMA\10532663.txt

Output Set: N:\CRF4\05032005\J532663.raw

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58 <223> OTHER INFORMATION: Description of the artificial sequence:primer
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E--> 61 ctttcctgcg ttatccctg 20 ←
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64 <211> LENGTH: 20
65 <212> TYPE: DNA
66 <213> ORGANISM: Artificial sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Description of the artificial sequence:primer
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E--> 71 tcgccctttg acgttgagat
73 <210> SEQ ID NO: 6
74 <211> LENGTH: 20
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial sequence
78 <220> FEATURE:
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E--> 82 agcacttcca cctgatctcc
84 <210> SEQ ID NO: 7
85 <211> LENGTH: 23
86 <212> TYPE: DNA
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89 <220> FEATURE:
90 <223> OTHER INFORMATION: Description of the artificial sequence:primer
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E--> 93 gctcctgtgt tcttcattgt tgg
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97 <212> TYPE: DNA
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111 <223> OTHER INFORMATION: Description of the artificial sequence:primer
113 <400> SEQUENCE: 9 19 ←
E--> 114 aaaggggat gtgctgcaag
      group of 9

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RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 05/03/2005

PATENT APPLICATION: US/10/532,663

TIME: 13:27:48

FYI

Input Set : N:\FATIMA\10532663.txt

Output Set: N:\CRF4\05032005\J532663.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6

## VERIFICATION SUMMARY

DATE: 05/03/2005

PATENT APPLICATION: US/10/532,663

TIME: 13:27:48

Input Set : N:\FATIMA\10532663.txt

Output Set: N:\CRF4\05032005\J532663.raw

L:8 M:283 W: Missing Blank Line separator, <130> field identifier  
L:10 M:270 C: Current Application Number differs, Replaced Application Number  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:29 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:20 SEQ:1  
L:35 M:283 W: Missing Blank Line separator, <220> field identifier  
L:39 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:20 SEQ:2  
L:50 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:23 SEQ:3  
L:50 M:252 E: No. of Seq. differs, <211> LENGTH:Input:4 Found:23 SEQ:3  
L:61 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:20 SEQ:4  
L:70 M:283 W: Missing Blank Line separator, <400> field identifier  
L:71 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:20 SEQ:5  
L:82 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:20 SEQ:6  
L:93 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:23 SEQ:7  
L:104 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:20 SEQ:8  
L:114 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:19 SEQ:9  
L:114 M:252 E: No. of Seq. differs, <211> LENGTH:Input:20 Found:19 SEQ:9